

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

- 01
1. (Currently Amended) A method for identifying a caller, the method comprising:
    - a) ~~receiving~~ receiving, in an advanced intelligent network (AIN), a call to a subscriber line having a device connected to a computer network;
    - b) determining that the subscriber line is connected to the computer network;
    - c) in response to said step b), prompting the caller to provide identification;
    - d) ~~receiving~~ receiving, at the AIN, an audible identification from the caller;and
    - e) providing the audible identification via the computer network and the subscriber line to the device.
  2. (Original) The method of claim 1 further including the step of recording the audible identification in said step d).
  3. (Previously Presented) The method of claim 1 further including the step of sending the recording of the audible identification via the subscriber line in said step e).
  4. (Previously Presented) The method of claim 1 further including the steps of:
    - f) before said step c), determining whether calling party information is present in response to said step b);
    - g) determining that the calling party information is not present; and
    - h) performing said step c) in response to said step g).
  5. (Previously Presented) The method of claim 4 further including the steps of:

- i) detecting a trigger at the subscriber line in said step a);
- j) performing said step f) in response to said step i).

6. (Original) The method of claim 5 further including the step of directing the call to an intelligent peripheral based upon said step g).

01 7. (Previously Presented) The method of claim 1 further including the step of displaying a plurality of disposition options for the call via the subscriber line.

8. (Currently Amended) ~~A~~ In an advanced intelligent network (AIN), a communication network comprising:  
a service switching point (SSP) in communication with a subscriber line and generating a query in response to an attempted call by a third party to the subscriber line;  
a service control point (SCP) receiving the query from the SSP, and in response to the query, generating a signal indicating how to process the attempted call; and  
a programmable network computer ~~receiving~~ in the AIN configured to receive the signal from the SCP ~~and requesting SCP, request~~ an audible identification from the third party and sending party, and send the audible identification to a user computer connected to the subscriber line via a computer network.

9. (Previously Presented) The communication network of claim 8 wherein the programmable network computer records the audible identification.

10. (Previously Presented) The communication network of claim 8 wherein the programmable network computer comprises an online call alert (OCA) server communicating with the SCP, the OCA server including information associating the subscriber line with an address on the computer network, and wherein the programmable network computer sends the audible identification to the address associated with the subscriber line.

11. (Previously Presented) The communication network of claim 8 wherein the programmable network computer is an intelligent peripheral (IP) sending the audible identification via the computer network to the subscriber line.

12. (Previously Presented) The communication network of claim 8 wherein the subscriber line is connected to the computer network and the audible identification is sent via the computer network to the subscriber line.

01 13. (Currently Amended) ~~A~~In an advanced intelligent network (AIN), a communication network computer programmed to receive an audible identification from an originating subscriber line attempting a call to a terminating subscriber line and ~~playing~~play the audible identification to the terminating subscriber line via a computer network.

14. (Previously Presented) The communication network computer of claim 13 wherein the communication network computer requests the audible identification on the originating subscriber line.

15. (Previously Presented) The communication network computer of claim 13 wherein the communication network computer records the audible identification.

16. (Previously Presented) The communication network computer of claim 13 wherein the communication network computer comprises an online call alert (OCA) server communicating with a service control point (SCP), the OCA server including information associating the subscriber line with an address on the computer network, and wherein the communication network computer sends the audible identification to the address associated with the subscriber line.

17. (Previously Presented) The communication network computer of claim 13 wherein the communication network computer is an intelligent peripheral sending the audible identification via the computer network to the terminating subscriber line.

18. (Previously Presented) The communication network computer of claim 13 wherein the subscriber line is connected to the computer network and the audible identification is sent via the computer network to the subscriber line.

19. (Currently Amended) ~~The~~ In an advanced intelligent network (AIN), a method for identifying a caller including the steps of:

- a) detecting an attempted call to a subscriber line;
- b) in response to said step a), prompting the caller to provide an audible identification;
- c) receiving the audible identification from the caller; and
- d) providing the audible identification via a computer network.

20. (Original) The method of claim 19 wherein the subscriber line is connected to the computer network, said step d) further includes the step of providing the audible identification via the computer network and the subscriber line.

21. (Previously Presented) The method of claim 20 wherein the computer network is the Internet.

22. (Previously Presented) The communication network of claim 8 wherein the programmable network computer comprises an intelligent peripheral (IP), the IP including information associating the subscriber line with an address on the computer network, and wherein the IP sends the audible identification to the address associated with the subscriber line.

23. (Previously Presented) The communication network of claim 8 wherein the programmable network computer comprises an online call alert (OCA) server communicating with the SCP, the OCA server including information associating the subscriber line with an address on the computer network, and wherein the OCA server sends the audible identification to the address associated with the subscriber line.

24. (Currently Amended) ~~A~~ In an advanced intelligent network (AIN), a method for identifying a caller, the method comprising:

- a) receiving a third party call to a subscriber line including a user computer connected thereto;
- b) prompting a third party caller to provide identification;

c) receiving an audible identification from the third party caller; and  
d) providing a visual interface to the user computer via a computer network and the subscriber line to notify a user of the third party call.

25. (Previously Presented) The method of claim 24 wherein the computer network is the Internet.

26. (Previously Presented) The method of claim 24 wherein the visual interface comprises an Internet web page.

27. (Previously Presented) The method of claim 24 wherein the visual interface comprises a pop-up screen.

28. (Previously Presented) The method of claim 24 wherein the visual interface includes an option of playing the audible identification of the third party caller and an option of disconnecting the third party call.

29. (Previously Presented) The method of claim 28 wherein if the user selects the option of playing the audible identification of the third party caller, the method further comprises providing the audible identification via the computer network and the subscriber line.

30. (Previously Presented) The method of claim 29 wherein providing the audible identification further comprises recording the third party caller audible identification and sending the recording of the audible identification via the computer network and the subscriber line.

31. (Previously Presented) The method of claim 30 wherein the programmable network computer records the audible identification.

32. (Previously Presented) The method of claim 24 further comprising using a service control point (SCP) to instruct an online call alert (OCA) server to provide the visual interface to the user computer via the computer network.

33. (Currently Amended) A In an advanced intelligent network (AIN), a system for identifying a caller, the system comprising:

a service switching point (SSP) in communication with a subscriber line and configured to generate a query in response to an attempted call by a third party to the subscriber line;

a service control point (SCP) configured to receive the query from the SSP, and in response to the query, generate a signal indicating how to process the third party call; and

a programmable network computer in the AIN configured to:

receive the signal from the SCP;

request an audible identification from the third party; and

send a visual interface to the subscriber line via a computer network indicating the third party caller, the visual interface including options for handling the third party call.

34. (Currently amended) The system of claim 33 wherein the programmable network ~~computing~~ computer sends a notification message to the user computer via the visual interface.

35. (Previously Presented) The system of claim 33 wherein the visual interface comprises an Internet web page.

36. (Previously Presented) The system of claim 33 wherein the visual interface comprises a pop-up screen.

37. (Previously Presented) The system of claim 33 wherein the visual interface indicates that the third party caller identification is unavailable.

38. (Previously Presented) The system of claim 33 wherein the visual interface includes an option of playing the audible identification of the third party caller and an option of disconnecting the third party call.

39. (Previously Presented) The system of claim 38 wherein if a user selects the option of playing the audible identification of the third party caller, the system further comprises providing the audible identification via the computer network and the subscriber line.

40. (Previously Presented) The system of claim 33 wherein the programmable network computer records the third party caller audible identification.

01 41. (Previously Presented) The system of claim 40 wherein the programmable network computer sends the recording of the audible identification via the computer network and the subscriber line.

42. (Previously Presented) The system of claim 33 wherein the programmable network computer comprises an OCA server communicating with the SCP, the OCA server including information associating the subscriber line with an address on the computer network, and wherein the programmable network computer sends the audible identification to the address associated with the subscriber line.

43. (Previously Presented) The system of claim 33 wherein the programmable network computer comprises an intelligent peripheral (IP), the IP including information associating the subscriber line with an address on the computer network, and wherein the IP sends the audible identification to the address associated with the subscriber line.

44. (Currently Amended) A method for identifying a caller through a computer network, the method comprising:

~~receiving~~ receiving, at an advanced intelligent network (AIN), a call from a third party to a first subscriber line;

~~determining~~ determining, at the AIN, the identity of the third party placing the call to the first subscriber line; and

notifying a user of the call from the third party by sending a message to a user computer connected to the computer network via a second subscriber line.

45. (Previously Presented) The method of claim 44, the method further comprising recording the message from the third party placing the call.

46. (Previously Presented) The method of claim 44, the method further comprising sending the recording of the message to the user computer connected to the computer network via the second subscriber line.

47. (Previously Presented) The method of claim 44, the method further comprising sending a visual notification of the message to the user computer connected to the computer network via the second subscriber line.

48. (Previously Presented) The method of claim 44 wherein the message comprises an audible identification.

49. (Previously Presented) The method of claim 44 wherein the second subscriber line comprises a DSL line.

50. (Previously Presented) The method of claim 44 wherein the second subscriber line comprises a cable modem.

51. (Previously Presented) The method of claim 44 wherein the second subscriber line comprises a telephone line.

52. (New) A method for identifying a caller, the method comprising:

- a) receiving a call to a subscriber line having a device connected to a computer network;
- b) determining that the subscriber line is connected to the computer network;
- c) in response to said step b), prompting the caller to provide identification;
- d) receiving an audible identification from the caller;
- e) providing the audible identification via the computer network and the subscriber line to the device; and



f) allowing a user of the subscriber line to choose to take the call over the computer network or via the subscriber line.

53. (New) A communication network comprising:  
a service switching point (SSP) in communication with a subscriber line and configured to generate a query in response to an attempted call by a third party to the subscriber line;  
a service control point (SCP) configured to receive the query from the SSP, and in response to the query, generate a signal indicating how to process the attempted call; and  
a programmable network computer configured to receive the signal from the SCP, request an audible identification from the third party, send the audible identification to a user computer connected to the subscriber line via a computer network, and allow a user to choose to take the call over the computer network or via the subscriber line.

54. (New) A communication network computer programmed to receive an audible identification from an originating subscriber line attempting a call to a terminating subscriber line, play the audible identification to the terminating subscriber line via a computer network, and allow a user to choose to take the call over the computer network or via the subscriber line.

55. (New) A system for identifying a caller, the system comprising:  
a service switching point (SSP) in communication with a subscriber line and configured to generate a query in response to an attempted call by a third party to the subscriber line;  
a service control point (SCP) configured to receive the query from the SSP, and in response to the query, generate a signal indicating how to process the third party call; and  
a programmable network computer configured to:  
receive the signal from the SCP;  
request an audible identification from the third party;  
send a visual interface to the subscriber line via a computer network indicating the third party caller, the visual interface including options for handling the third party call; and

allow a user to choose to take the call over the computer network or via the subscriber line.

56. (New) A method as recited in claim 1, the method further comprising:

f) allowing a user of the subscriber line to choose to take the call over the computer network or via the subscriber line.

57. (New) A system as recited in claim 8, wherein the programmable network computer is further configured to allow a user of the subscriber line to choose to take the call over the computer network or via the subscriber line.

58. (New) A method as recited in claim 19, the method further comprising:

e) allowing a user of the subscriber line to choose to take the call over the computer network or via the subscriber line.

59. (New) A method as recited in claim 24, the method further comprising:

e) allowing the user to choose to take the call over the computer network or via the subscriber line.

60. (New) A system as recited in claim 33, wherein the programmable

network computer is further configured to allow a user of the subscriber line to choose to take the call over the computer network or via the subscriber line.

61. (New) A method as recited in claim 44, the method further comprising:

e) allowing the user to choose to take the call over the computer network or via the first subscriber line.